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Typed or Printed Name of Person Mailing Paper or Fee: Shirley Fajardo

Signature: Shirley Fajardo

PATENT  
Docket No. 1171

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: PHILIPPE CAILLOUX, et al.

SERIAL NO.: 09/500,702

FILED: FEBRUARY 9, 2000

FOR: METHODS AND APPARATUS FOR SUPPORTING  
AND IMPLEMENTING COMPUTER BASED ANIMATION

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Assistant Commissioner For Patents  
Washington, D.C. 20231

REVOCATION OF POWER OF ATTORNEY AND  
POWER OF ATTORNEY

Sir:

I the undersigned, having on or about the 14th day of June, 2000, appointed Paul Davis Pat. Reg. No. 29,294; John J. Bruckner, Pat. Reg. No. 35,816; David J. Abraham, Pat. Reg. No. 39,554; David J. Weitz, Pat. Reg. No. 38,362; George A. Willman, Pat. Reg. No. 41,378; U.P. Peter Eng, Pat. Reg. No. 39,666; Jinntung Su, Pat. Reg. No. 42,174; Barbara J. Courtney, Pat. Reg. No. 42,442; Richard L. Gregory, Pat. Reg. No. 42,607; Van Mahamed, Pat. Reg. No. 42,828; Joel Harris, Pat. Reg. No. 44,743; Shirley Chen, Pat. Reg. No. 44,608; Stephen Warhola, Pat. Reg. No. 43,237; Shailesh Mehra, Pat. Reg. No. 44,934; Erik L. Oliver, Pat. Reg. No. 46,296 and Jonathan T. Manson, Pat. Reg. No. 43,774 of Wilson Sonsini Goodrich & Rosati, 650 Page Mill Road, Palo Alto, CA 94304, (650) 493-9300, to prosecute an application for letters patent, which application was filed on February

Rosati, 650 Page Mill Road, Palo Alto, CA 94304, (650) 493-9300, to prosecute an application for letters patent, which application was filed on February 9, 2000, for an invention entitled "METHODS AND APPARATUS FOR SUPPORTING AND IMPLEMENTING COMPUTER BASED ANIMATION", Serial No. 09/500,702, hereby revoke the Power of Attorney then given; and

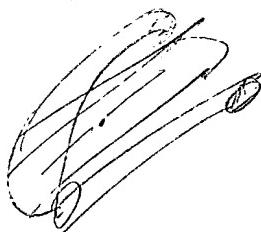
I hereby appoint F. David LaRiviere, Pat. Reg. No. 27,207, Noel B. Hammond, Pat. Reg. No. 18,731, Victor Flores, Pat. Reg. No. 29,638, May Lin DeHaan, Pat. Reg. No. 42,472, Charles K. Crossman, Pat. Reg. No. 34,312, Mark E. Andrews, Pat. Reg. No. 43,472, John L. Rogitz, Pat. Reg. No. 33,549 and John P. O'Banion, Pat. Reg. No. 33,201 of LaRiviere, Grubman & Payne, LLP, 4 Justin Court, Suite A, P.O. Box 3140, Monterey, CA 93942-3140, (831) 649-8800, as our attorneys/agents to prosecute said application, and to transact all business in the Patent and Trademark Office connected herewith.

PACEWORKS

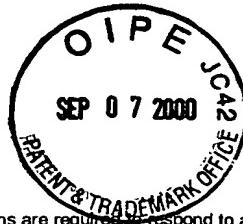
DATE

August 23, 2000

Phac Le Tuan  
President & CEO



VF/FDL/sf  
September 7, 2000  
LARIVIERE, GRUBMAN & PAYNE, LLP  
Post Office Box 3140  
Monterey, CA 93942  
(831) 649-8800



PTO/SB/96 (6-98)

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### STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: PHILIPPE CAILLOUX, et al.Application No./Patent No.: 09/500,702 Filed/Issue Date: February 9, 2000Entitled: METHODS AND APPARATUS FOR SUPPORTING AND IMPLEMENTING COMPUTER BASED ANIMATION\_\_\_\_\_, a California Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR The assignment was filed and received by the Patent and Trademark Office on June 14, 2000. A copy thereof is attached.

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

AUG 23, 00

Date

Signature

Phac Le TuanTyped or printed namePresident & CEOTitle

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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AUGUST 09, 2000

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WILSON SONSINI GOODRICH & ROSATI  
SHAALU MEHRA  
650 PAGE MILL ROAD  
PALO ALTO, CA 94304-1050



\*101384663A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/14/2000

REEL/FRAME: 010854/0734

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CAILLOUX, PHILIPPE

DOC DATE: 06/06/2000

ASSIGNOR:

LETUAN, PHAC

DOC DATE: 06/06/2000

ASSIGNOR:

LIPTON, DAN

DOC DATE: 06/07/2000

ASSIGNOR:

TUZZI ANTONIO

DOC DATE: 06/07/2000

ASSIGNOR:

MAGNIER JEROME

DOC DATE: 06/08/2000

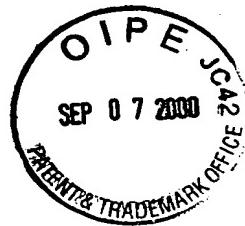
ASSIGNEE:

PACEWORKS, INC.  
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SAN JOSE, CALIFORNIA 95128

010854/0734 PAGE 2

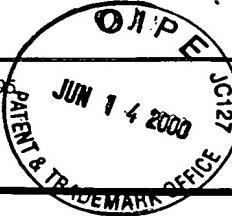
SERIAL NUMBER: 09500702  
PATENT NUMBER:

FILING DATE: 02/09/2000  
ISSUE DATE:



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FORM PTO-1595

1-31-92

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06-20-2000

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Patent and Trademark Office

To the Commissioner of Patents at:

101384663

Original documents or copy thereof.

## 1. Name of conveying party(ies):

Philippe Cailloux, Phac LeTuan, Dan Lipton, Antonio Tuzzi, Jerome Magnier

Additional name(s) of conveying party(ies) attached?

 Yes  No

## 3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other	

Execution Date: June 6, 2000, June 7, 2000, June 8, 2000

## 4. Application number(s) or patent number(s): 09/500,702

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): 09/500,702

B. Patent No.(s):

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Shaalu Mehra  
Internal Address: FH 1-2  
Wilson Sonsini Goodrich & Rosati  
650 Page Mill Road  
Palo Alto, CA 94304-1050

6. Total number of applications and patents involved: [ ]

7. Total fee (37 CFR 3.41) ..... \$40.00

 Enclosed  
 Authorized to be charged to deposit account
8. Deposit account number: 23-2415  
(Attorney Docket No.: 17356-703)

## DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Shaalu Mehra, Reg. No. 44,934

Name of Person Signing

Signature

0109/00

Date

Total number of pages including cover sheet, attachments, and document: [ 2 ]

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JUN 14 2000



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## ASSIGNMENT OF APPLICATION

Docket Number 17156-703

Whereas, the undersigned:

1. CAILOUX, Philippe  
1146 Villa Way  
Sunnyvale, CA 940872. LAFUAN, Phil  
656 Villa Centre Way  
San Jose, CA 951283. LIPTON, Dan  
101 Ridgewood Ave.  
San Francisco, CA 941124. TUZZI, Antonio  
680 Bellflower Ave. #2  
Sunnyvale, CA 940865. MAGISTER, Jerome  
12 rue des Ormeaux  
Paris, France 75020

hereinafter termed "Inventors", have invented certain new and useful improvements in

METHODS AND APPARATUS FOR SUPPORTING AND  
IMPLEMENTING COMPUTER BASED ANIMATION

- for which an application for United States Patent was filed on February 9, 2000, Application No. 09/300,702  
 for which an application for a United States Patent was examined on \_\_\_\_\_ and

WHEREAS, Paceworks, Inc., a corporation of the State of California, having a place of business at 373 S. Market #201, San Jose, CA 95128 (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and to and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventors' certificates and other forms of protection (hereinafter termed "patents") thereon granted to the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention, in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed to the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of affidavits, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reviews and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expenses incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall future to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignments, contracts, or understandings in conflict therewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument under and about as of the date written below:

Date: 6/6/00

v - Philippe Cailloux

Date: 6/6/00

x - Phil LeFauve

Date: 6/7/00

v - Dan Lipton

Date: 6/7/00

v - Antonio Tuzzi

Date: 6/8/2000

v - Jerome Magister



Title: METHODS AND APPARATUS FOR SUPPORTING AND IMPLEMENTING COMPUTER BASED ANIMATION

Inventors/Applicant: CARLUCK

Application Serial No.: 09 / 500,702

Filing Date: FEBRUARY 9, 2000

Type Of Application:  Provisional  Original  CIP  Continuation  Divisional  CPA  PCT

*DATE RECEIVED  
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55 pages*

Transmittal of Patent Application  Specification and Abstract  Claims  Drawings  Missing Parts of Application  Declaration/Oath  Assignment/Form PTO 1595  Power of Attorney  Co-signed Declaration of Assignee  Extension of time fee \$  Filing Fee \$ 345  Claims in excess of \$ 54  Independent claims in excess of \$ 117  Surcharge \$ 65  Extension of time fee \$  Req-Corr Filing Receipt Fee \$  Issue fee/advance order \$  Other Fee \$ 40

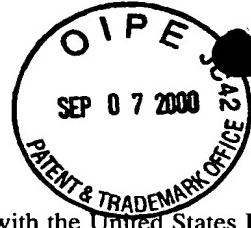
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PCT International Application Request Form \_\_\_\_\_ pages  Information Disclosure Statement  Form PTO-1449 with \_\_\_\_\_ references  Response to Written Opinion  Extension of time (\_\_\_\_ mo.)  Chapter II Request/Fee Sheet  Request for Corrected Filing Receipt  Article 34  Specification \_\_\_\_\_ pages  Amendment/Response  Article 19  Claims \_\_\_\_\_ pages  Issue Fee  Formal Drawings  Abstract \_\_\_\_\_ pages  Drawings \_\_\_\_\_ pages

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Attorney Docket No. <u>17356-703</u>	Date Mailed. <u>6/9/2000</u>
Attorney: <u>SHANIA MEERA</u>	

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Typed or Printed Name of Person Mailing Paper or Fee: Shirley Fajardo

Signature: Shirley fajardo

PATENT  
Docket No. 1171

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IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: PHILIPPE CAILLOUX, et al.

SERIAL NO.: 09/500,702

FILED: FEBRUARY 9, 2000

FOR: METHODS AND APPARATUS FOR SUPPORTING AND  
IMPLEMENTING COMPUTER BASED ANIMATION

Assistant Commissioner For Patents  
Washington, D.C. 20231

TRANSMITTAL LETTER

Dear Sir:

In connection with the above-referenced matter, transmitted herewith are the following:

1. Revocation of Power of Attorney and Power of Attorney (2 pages);
2. Statement under 37 CFR 3.73(b) (1 page);
3. Copy of the Notice of Recordation of Assignment Document (2 pages); a copy of the Form PTO-1595 (1 page); the Assignment of Application Document (1 page); and a copy acknowledgment post card (1 page) therefor; and
4. Post card in acknowledgment of all transmitted materials.

Respectfully submitted,

Victor Flores  
Reg. No. 29,638

VF/FDL/sf  
September 7, 2000  
LARIVIERE, GRUBMAN & PAYNE, LLP  
Post Office Box 3140  
Monterey, CA 93942  
(831) 649-8800